

Appl. No.: 09/719,340

Filed: 6/23/99

Page 3

Amendments to the Claims:

Claims 1-36. (Canceled)

37. (Currently amended) ~~An immortalized A cell deposited as Patent Deposit No. _____ characterized as expressing CCR5, CXCR4, and CD4 receptors and having stably incorporated a marker gene operably linked to a promoter, wherein expression of the marker gene occurs upon HIV infection of the cell.~~

Claims 38-42. (Canceled)

43. (Currently amended) A method for detecting a HIV virus comprising:

a) ~~providing a cell deposited as Patent Deposit No. _____ an immortalized cell characterized by expressing CCR5, CXCR4, and CD4 receptors and having stably incorporated a marker gene operably linked to a promoter, wherein expression of the marker gene occurs upon HIV infection of the immortalized cell;~~

b) ~~contacting said immortalized cell with a composition comprising at least one HIV virus; and,~~

c) ~~assaying for marker gene expression to thereby determine if an HIV virus is present in said composition detect the HIV virus.~~

44. (Previously presented) The method of claim 43, wherein marker gene expression quantitates the level of infectious HIV units.

45. (Previously presented) The method of claim 43, further comprising isolating said HIV virus.

46. (Previously presented) The method of claim 43, wherein said HIV virus is a primary HIV virus.

Appl. No.: 09/719,340

Filed: 6/23/99

Page 4

47. (Previously presented) The method of claim 46, wherein said primary HIV virus is a HIV-1 virus.

Claims 48-64. (Canceled)

65. (Currently amended) A kit comprising a cell deposited as Patent Deposit No. _____ ~~an immortalized cell characterized by expressing CCR5, CXCR4, and CD4 receptors and having stably incorporated a marker gene operably linked to a promoter, wherein marker gene expression occurs upon HIV infection of the cell.~~

D² Claims 66-86. (Canceled)